

SEQUENCE LISTING

SEQ ID NO: 1

(i) SEQUENCE CHARACTERISTICS:

5 (A) LENGTH: 954 amino acids

(B) TYPE: amino acid

(ii) MOLECULE TYPE: protein

(iii) FEATURE:

(A) NAME: Alpha 1 chain collagen

10 (B) OTHER INFORMATION: /note="Where
P=P*-Hydroxyproline"

100
90
80
70
60
50
40
30
20
10
0

MAHYITFLCMVLVLLLQNSVLAEDGEVRSSCRTAPTDLVFILDGSYSVGP	50
ENFEIVKKWLVNITKNFDIGPKFIQVGVVQYSDYPVLEIPLGSYDSGEHL	100
5 TAAVESILYLGGNTKTGKAIQFALDYLFAKSSRFLTKIAVVLTDGKSQDD	150
VKDAAQAARDSKITLFAIGVGSETEDAELRAIANKPSSTYVFYVEDYIAI	200
SKIREVMKQKLCEESVCPTRI PVAARDERGF DILLGLDVNKKVKKRIQLS	250
PKKIKGYEVT SKVDLSELTSNVFPEGLPPSYV FVSTQRFKVKKIWDLWRI	300
LTIDGRPQIAVTLNGVDKILLFTTTSVINGSQVVT FANPQVKTLFDEGWH	350
20 QIRLLVTEQDVTLYIDDQQIENKPLHPVLGILINGQTQIGKYSGKEETVQ	400
FDVQKLRIYCDPEQNNRETACEI PGFCLNGPSDVGSTPAPCICPPGKPLG	450
QGPKGDPGLPGNPGYPGQPGQDGKPGYQGIAGTPGVPGSPGIQGARGLP	500
YKGEPGRDGDKGDRGLPGFPGLHGMPSKSGEMGAKGDKGSPGFYGGKGAK	550
GEKGNAGFPGLPGPAGEPGRHGKDGLMGSPGFKEAGSPGAPGDGTRGE	600
25 PGIPGFPGNRGLMGQKGEIGPPGQQGKKGAPGMPGLMGSNGSPGQPGTPG	650
SKGSKGEPGIQGMPGASGLKGEPGATGSPGEPGYMGLPGIQGKKGDKNQ	700
GEKGIQGGQKGENGRQGI PGQQGIQGHGAKGERGEKGEPGVRGAIGSKGE	750
SGVDGLMGPA GPKGQPGDPGPQGPGLDGKPGREFSEQFIRQVCTDVIRA	800
QLPVLLQSGRIRNCDHCLSQHGSPIPGPPGPIGPEGPRGLPGLPGRDGV	850
30 PGLVGVPGRPGVRGLKGLPGRNGEKGSQGFYGPGEQGP PGPPGPEGPPGI	900
SKEGPPGDPGLPGKDGDHGKPGIQGP GPPGICDPSLCFSVIARRDPFRK	950
GPNY 954	

SEQ ID NO: 2

(i) SEQUENCE CHARACTERISTICS:

5 (A) LENGTH: 171 amino acids

(B) TYPE: amino acid

(ii) MOLECULE TYPE: peptide

(iii) FEATURE:

(A) NAME: von Willebrand factor A domain

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DLVFILDGSYSVGPENFEIVKKWLVNITKNFDIGPKFIQVGVVQYSDYPV 50
LEIPLGSYDSGEHLTAAVESILYLGNTKTGKAIQFALDYLFKSSRFLT 100
KIAVVLTDGKSQDDVKDAAQAARDSKITLFAIGVGSETEDAELRAIANKP 150
SSTYVVFYVEDYIAISKIREVM 171

SEQ ID NO: 3

(i) SEQUENCE CHARACTERISTICS:

(A) LENGTH: 183 amino acids

(B) TYPE: amino acid

(ii) MOLECULE TYPE: peptide

(iii) FEATURE:

(A) NAME: Thrombospondin N-terminal-like domain

25

GFDILLGLDVNKKVKKRIQLSPKKIKGYEVTSKVDLSELTSNVFPEGLPP 50
SYV FVSTQRFKVKKIWDLWRILTIDGRPQIAVTLNGVDKILLFTTTSVIN 100
GSQVVT FANPQVKTLFDEGWHQIRLLVTEQDVTLYIDDQQIENKPLHPVL 150
GILINGQTQIGKYSGKEETVQFDVQKLRIYCDP 183

30

SEQ ID NO: 4

(i) SEQUENCE CHARACTERISTICS:

(A) LENGTH: 509 amino acids

(B) TYPE: amino acid

(ii) MOLECULE TYPE: peptide

5 (iii) FEATURE:

(C) NAME: collagenous domain

(D) OTHER INFORMATION: /note="Where
P=P*=Hydroxyproline"

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GKPGQLQGPKGDPGLPGNPGYPGQPGQDGKPGYQGIAGTPGVPGSPGIQGA 50
RGLPGYKGEPGRDGDGKDRGLPGFPGLHGMPGSKGEMGAKGDKGSPGFYG 100
KKGAKGEKGNAGFPGLPGPAGEPGRHGKDGLMGSPGFKGEAGSPGAPGQD 150
5 GTRGEPGIPGFPGNRGLMGQKGEIGPPGQQGKKGAPGMPGLMGSNGSPGQ 200
PGTPGSKGSKGEPGIQGMPGASGLKGEPGATGSPGEPGYMGLPGIQGKKG 250
DKGNQGEKGIQGQKGENGRQGI PGQQGIQGHGAKGERGEKGEPPGVRGAI 300
GSKGESGVDGLMGPAKPGKQPGDPPGQPPGLDGKPGREFSEQFIRQVCT 350
DVIRAQLPVLLQSGRIRNCDHCLSQHGSPIPGPPGPIGPEGPRGLPGLP 400
20 GRDGVPLVGVPPRPGVRGLKGLPGRNGEKGSQGFYGPGEQGPFGPPGPE 450
GPPGISKEGPPGDPGLPGKDGDHGKPGIQGQPGPPGICDPSLCF SVIARR 500
DPFRKGPNY 509

25 SEQ ID NO: 5

(i) SEQUENCE CHARACTERISTICS:

(A) LENGTH: 2865 base pairs

(B) TYPE: nucleic acid

(iv) MOLECULE TYPE: cDNA

30 (v) FEATURE: Alpha 1 chain collagen

	atggctcactatattacatttctctgcatgggttttgggtgctgcttcttcagaattctgtg	60
	ttagctgaagatggggaagtaagatcaagttgtcgtactgctccgacagatttagttttc	120
	atcttagatggctcttatagtgttgcccagaaaactttgaaatagtgaaaaagtggtt	180
	gtcaatatcacaaaaaactttgacatagggccgaagtttattcaagttggagtgggtcaa	240
5	tatagtgactaccctgtgctggagattcctctcggagctatgattcaggagaacatttg	300
	acggcagcagtggaatccatactctacttaggaggaaacacaaagacaggaaggccatc	360
	cagtttgcgctcgattacctttttgccaagtcctcacgatttctgactaagatagcagt	420
	gtacttacggatggcaaatccaagatgacgtcaaggatgcagctcaagcagcaagagat	480
	agtaagataacattatttgctattggtgttggttcagaaacagaagatgccgaacttaga	540
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	tccaaaataagggaagtgatgaagcagaaaactttgtgaagaatctgtctgtccaacacga	660
	attccagtggcagctcgtgatgaaaggggatttgatattcttttaggtttagatgtaaat	720
	aaaaaggttaagaaaagaatacagctttcacaaaaaagataaaaggatatgaagtaaca	780
	tcaaaagttgatttatcagaactcacaaagcaatgttttccagaaggcttccctccatca	840
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	gttaagacgttgtttgatgaaggctggcaccaaattcgtctcttagtaacagaacaagat	1080
	gtgactttgtatattgatgaccaacaaattgaaaacaagcccttacatccagttttaggg	1140
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gtaattgccagaagagatccgttcagaaaaggaccaaactattag	2865

10

Q. Now, you said that you were not sure whether or not the person was a woman, is that correct?